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<sup>1</sup>Prepared from the GeoRef data base at the American Geological Institute, 4220 King Street, Alexandria, VA 22302, U.S.A.

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*sanukitoids:* Petrogenesis of mantle-derived, LILE-enriched Archean monzodiorites and trachyandesites (sanukitoids) in southwestern Superior Province [discussion and reply]

(Bédard, L. Paul, *et al.*) 8: 1135-1137

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*foliates:* Foliate; a useful term to complement the textural classification of foliated metamorphic rocks

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(Case, Gerard R., *et al.*) 8: 1084-1094

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*Devonian:* Les Plourdostéides fam. nov. (Placodermi, Arthrodira) et leurs relations phylétiques au sein des Brachythoraci (Plourdostéides fam. nov. (Placodermi, Arthrodira) et its phyletic relations within the Brachythoraci)

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**Primates** see under **Mammalia**

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— **Caractéristiques pétrographiques et géochimiques de la minéralisation aurifère à la mine Elder, Abitibi, Québec** (Petrographic and geochemical characteristics of gold mineralization at the Elder Mine, Abitibi, Quebec)

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— **Contexte structural et minéralisations aurifères des gîtes Casa-Berardi, Abitibi, Québec** (Structure and mineralization of the Casa-Berardi gold deposits, Abitibi, Quebec)

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- tectonics see also** faults; folds; orogeny; structural analysis; *see also under* structural geology *under* British Columbia; Canadian Shield; Northwest Territories; Nova Scotia; Quebec; Washington; Yukon Territory
- tephrochronology see under** geochronology
- terrestrial crust see** crust
- thermoluminescence see under** geochronology
- thrust faults see under** displacements *under* faults
- trace elements see under** geochemical methods *under* mineral exploration; *see under* geochemistry *under* Appalachians; Canadian Shield; lava; New Brunswick; Nova Scotia; Ontario; Quebec; South Dakota
- tracks and trails see** ichnofossils
- tree rings see under** geochronology
- Trilobita— Phacopida**  
*Silurian*: Systematics of Encrinuroides and Curriella (Trilobita), with a new Early Silurian encrinurine from the Mackenzie Mountains (Edgecombe, Gregory D., *et al.*) 6: 820-833
- tritium see also** deuterium; hydrogen
- tungsten ores see also under** economic geology *under* Newfoundland
- underground water see** ground water
- United States see also** Arkansas; Kansas; Maine; Michigan; Minnesota; Missouri; South Dakota; Washington; Wisconsin
- varves see** lacustrine features *under* geomorphology
- Vertebrata see also** Chordata; ichnofossils; Mammalia; Pisces; Reptilia
- volcanic rocks see under** igneous rocks
- volcanism see under** volcanology
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- Washington— structural geology**  
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- Western Australia— economic geology**  
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- Western Hemisphere see also** Atlantic Ocean; Pacific Ocean; South America
- Western Interior— stratigraphy**  
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- Yukon Territory— petrology**  
*metamorphism*: The Anvil aureole, an atypical Mid-Cretaceous culmination in the northern Canadian Cordillera (Smith, J. M., *et al.*) 3: 344-356
- Yukon Territory— seismology**  
*earthquakes*: Oldest dated earthquake in Yukon Territory, Canada (Jackson, Lionel E., Jr.) 6: 818-819
- Yukon Territory— stratigraphy**  
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- zoogeography see** biogeography